PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0561-0032
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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	1	1	0	.00)

Complete if Known					
Application Number	10/603,222				
Filing Date	June 24, 2003				
First Named Inventor	Donald James Lewis				
Examiner Name	Tu Minh Nguyen				
Art Unit	3748				
Attorney Docket No.	81091748				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit card Money Other None			3. ADDITIONAL FEES						
Deposit	Account:	— Older —	_	<u>Large</u>	Entity	Small	Entity		
Deposit	10000	44.4540		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	<u> </u>	11-1540		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account	Ko	lisch Hartwell, P.C		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name				1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
		elow, except for the filing		1805	1,840*	1805	1 840*	Requesting publication of SIR after	
to the above-id				1000	1,040	1000	1,040	Examiner action	110.00
FEE CALCULATION			1251	110	2251	55	Extension for reply within first month	110.00	
1. BASIC F	ILING FEE			1252	420	2252	210		
Large Entity S			Fan Daid	1253	950	2253	475	Extension for reply within third month	
	Fee Fee Code (\$)	Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	ļ
1001 770	2001 385	Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340	2002 170	Design filing fee		1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0.00			1452	110	2452	55	Petition to revive - unavoidable		
		1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims -20** = X =		1502	480	2502		Design issue fee			
Independent		, =	╡┋══┩	1503	640	2503		Plant issue fee	
Claims Multiple Deper	_	' - <u> </u>	┤┣━━┤	1460	130	1460		Petitions to the Commissioner	
Large Entity	. Casall Eatite			1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Fee Fee	Fee Fee	L Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$)	Code (\$)	o. Claims in avenue of 00	,	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 86	2202 2201 4	9 Claims in excess of 203 Independent claims in		1809	770	2809		Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 14	-		1810	770	2810	385	For each additional invention to be	
1204 86	2204 4		nt claims		_			examined (37 CFR 1.129(b))	
over original patent		1801	770	2801		Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 Request for expedited examination of a design application									
SUBTOTAL (2) (\$) 0.00			Other fee (specify)						
**or number previously paid, if greater, For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110.00				00					

SUBMITTED BY

Name (Print/Type)

Signature

(Complete (if applicable))

Registration No. (Attorney/Agent)

47,048

Telephone (503) 224-6655

Date

June 15, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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TRA	DEMOS	TION FOR EXTENSION OF TIME UND	Docket Number (Optional) 81091748								
	, i - e		In re Application of Donald James Lewis et al								
			Application Number 10/6	Filed June 24, 2003							
			For SYSTEM AND METHOD FOR DETER	RMINING SET POINT LOCATI	ON FOR OXIDANT-BASED ENGINE AIR/FUEL						
			Art Unit 3748	Examiner T	u Minh Nguyen						
		is a request under the provisions of 37 CFR 1 cation.	1.136(a) to extend the period	d for filing a reply	in the above identified						
	The	The requested extension and appropriate non-small-entity fee are as follows (check time period desired):									
		▼ One month (37 CFR 1.17(a)(1)) \$ 110.00									
		Two months (37 CFR 1.17(a)(2))									
		☐ Three months (37 CFR 1.17(a)(3))									
		Four months (37 CFR 1.17(a)(4))			\$						
		Five months (37 CFR 1.17(a)(5))			\$						
		Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee amount shown above is reduced by one-half, and the resulting fee is: \$									
	X	A check in the amount of the fee is enclosed.									
		Payment by credit card. Form PTO-2038 is attached.									
		☐ The Director has already been authorized to charge fees in this application to a Deposit Account.									
	X	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 11-1540									
		I have enclosed a duplicate copy of this sheet.									
		I am the applicant/inventor.									
		assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).									
		attorney or agent of record. Registration Number 47,048									
	attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a)										
	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038										
		6/15/04		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \							
110.00 OP		Date	-	Signat	ure						
110.		(503) 224-6655		John D.							
		Telephone Number		Typed or prin							
	NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.										
	X	Total of 1 form	s are submitted.								

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

forms are submitted.